

Facility Information	
Date of Submittal to NSOE:	
Type of Incentives (Please check all that the company is applying for on this application)	
<input checked="" type="checkbox"/> Sales & Use Tax Abatement	<input checked="" type="checkbox"/> Property Tax Abatement
Company Information (Legal name of company under which business will be transacted in Nevada.)	
Company Name: American Capital Energy - Searchlight Solar, LLC	
Department of Taxation's Tax Payer ID number: NV20091270526	
Federal Employer ID number (FEIN, EIN or FID): 27-1043880	
NAICS Code:	
Description of Company's Nevada Operations: Developer of a 17.5 MW AC solar photovoltaic generating facility in Searchlight, Nevada. The company has executed a Power Purchase Agreement and Small Generator Interconnection Agreement with NV Energy.	
Percentage of Company's Market Inside Nevada: 100%	
Mailing Address: 1001 Pawtucket Blvd, Suite 278	
City:	Lowell, MA 01854
Phone:	978-221-2000 / 505-999-1166
APN:	
Taxation District where facility is located:	Clark County - Searchlight
Nevada Facility	
Type of Facility (please check all that are relevant to the facility)	
<input type="checkbox"/> Geothermal <input type="checkbox"/> Process Heat from Solar Energy <input checked="" type="checkbox"/> Solar PV <input type="checkbox"/> Solar Thermal <input type="checkbox"/> Wind <input type="checkbox"/> Biomass <input type="checkbox"/> Waterpower <input type="checkbox"/> Fuel Cells <input type="checkbox"/> Transmission that is interconnected to a renewable energy or geothermal facility <input type="checkbox"/> Transmission that contributes to the capability of the electrical grid to accommodate and transmit electricity produced from Nevada renewable energy facilities and/or geothermal facilities	
Name Plate Production Capacity of the Facility: 17.5MW AC	
Net Output Production Capacity of the Facility in MW: 17.5 MW AC	
Annual Net Production Capacity of the Facility in MWh (or other appropriate unit): 46,000 MWh	
Estimated total capital investment: \$ 45,000,000	
Percent of total estimated capital investment expended in Nevada: 100%	
Anticipated first date of purchasing tangible personal property for the project: June 2014	
Anticipated date or time range for the start of construction: June 2014	
Anticipated date or time range for the commencement of operation of the facility: Nov-Dec 2014	
Address of the Real Property for the Generation Facility: Approximately 1 mile northwest of the intersection of Nipton Rd. and Hwy 95; near Searchlight, NV Clark County Parcels (243-21-000-002, 243-28-501-001, 243-22-301-001, 243-22-301-003, 243-22-201-001)	

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City: Unincorporated Clark County near Searchlight, NV

Size of the total Facility Land (acre): 270 acres (includes an approximately 70 acres of utility easement corridor upon which the facility will not be constructed)

Are you required to file any paper work with the PUC and/or FERC? No. NV Energy filed, and received approval for the Power Purchase Agreement from the PUC in 2009 as part of its Integrated Resources Plan. See Attachment 3 of submittal.		
If yes,	Purpose of the Filing with PUC:	Filing Date OR Anticipated filing Date:
If yes,	Purpose of the Filing with FERC:	Filing Date OR Anticipated filing Date:

List All the county(s), Cities, and Towns where the facility will be located	
1	Searchlight, Clark County
2	
3	
4	
5	
6	
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9	

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CHECKLIST - PLEASE ATTACH:	
1	Description of the Technology and Complete Facility including generation, transmission or distribution, the physical point at which the ownership of energy is transferred and nature of the connection to the transmission grid See Attachment 1
2	Complete and legal description of the location of the proposed facility, including a regional facility map that identifies the location, county boundaries and state boundaries of the proposed facility or a reference to any such map of appropriate scale See Attachment 2
3	Description of any natural or nonrenewable resources that will be affected by or required to be used in the construction or operation of the proposed facility, including statement of any areas of mitigation, controversy, issue or concern See Attachment 1
4	Summary of the PUC and FERC Dockets if any PUC and FERC filing have started See Attachment 3
5	Copy of the Business Plan for the Nevada Facility See Attachment 1
6	For Expansion Applications, Copy of the most recent assessment schedule and tax bill from the County Assessor's Office or the Department of Taxation Not Applicable
7	Website link to company profile: www.americancapitalenergy.com
8	Copy of the Current Nevada State Business License See Attachment 4
9	Facility Information Form
10	Employment Information, construction, and permanent employee salary schedules
11	Supplemental Information Form
12	Taxation Reporting Forms (Summary Sheet and Schedules 1 through 8)
13	Names and contact information for construction company, contractors, subcontractors
14	Letter from the utility or company describing the highlights of PPA, LOI, or MOU. See Attachment 1 and Attachment 3
15	Confidential Information Identification Form

List of Required Permits or Authorizations for the Proposed Facility

	Permit or Authorization Title	Issuing Agency	Project Circumstance Requiring Permit or Authorization	Steps to Obtain Permit	Application Date	Approval Date or Expected Approval Date
I. Federal Permits or Authorizations						
	None Required					
II. State of Nevada Permits or Authorizations						
	Storm Water Pollution Protection	Nevada Division of Environmental Protection	Storm water pollution permit required prior to commencing construction	Submit notice of completion of Storm Water Pollution Prevention Plan to NDEP		Approved 3/5/2014
III. County Permits or Authorizations						
	Special Use Permits	Clark County Planning Commission	Clark County Title 30 Use Permit required for approval to construct PV array on properties.	All Special Use Permits received; See attached NOFAs.	Various, please see attached NOFAs.	March 2010; April 2012; Nov 2013
	Grading Permit	Clark County Development Services Dept	Grading permits required prior to commencing earthwork to prepare site for installation of PV array and related systems.	Project owner submits drainage and grading plans to the County for review and approval.	3/7/14	Approved 5/16/2014
	Building Permit (electrical and structural)	Clark County Development Services Dept	Electrical and structural permits required for installation of PV array and related systems.	Project owner submits plans and permit application to the County for review and approval.	4/4/14	In review; expect by early June 2014
	Dust Control Permit	Dept of Air Quality (DAQ)	Construction traffic and grading of dirt surfaces exceeding 1/4 acre	Project owner submits assessor's map, owner's designation and fee.	4/4/14	Approved 4/30/2014
IV. City Permits or Authorizations						
	None required					

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NOTE: Project contractors, subcontractors, and other entities including owner that will be purchasing goods and equipment for the construction of the Facility are entitled to claim or receive the sales and use tax abatement

Please note: This form contains project contractors will be updated and submitted as additional information becomes available.

Contractors and Subcontractors List

Contractors and Subcontractors List	
Vendor 1	
Tax ID	Signal Energy, LLC 20-2649198
Contact	
Mailing Address	
E-Mail	
Vendor 2	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 3	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 4	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 5	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 6	
Tax ID	
Contact	
Mailing Address	
E-Mail	
Vendor 7	
Tax ID	
Contact	
Mailing Address	
E-Mail	

Employment Information

Employment

Note: The estimates below represent best-estimates as of the application date and are based on past experience with large-scale solar project construction. All vendors will be required to comply with the abatement conditions set forth in the application regulations, including minimum percentage of Nevada residents, minimum wage requirements, and insurance availability requirements. Additional information will be provided as it becomes available.

New Operations or Expansion

CONSTRUCTION EMPLOYEES	Full Time	Part Time
Number of anticipated construction employees who will be employed during the entire construction phase ?	200	N/A
Percentage of anticipated construction employees who will be Nevada Residents ?	55%	N/A
Average anticipated hourly wage of construction employees, excluding management and administrative employees:	\$36.25/hour	N/A
Number of anticipated construction employees who will be employed during the second-quarter of construction ?	90	N/A
Number of anticipated second-quarter construction employees who will be Nevada Residents ?	Minimum 60%	N/A

PERMANENT EMPLOYEES

Number of anticipated permanent employees who will be employed as of the end of its first fourth-quarter of new operations or expansion?	1	1
Average anticipated hourly wage of permanent employees, excluding management and administrative employees:	\$23.00/hour	\$23.00/hour
Number of permanent employees who were employed prior to the expansion?	NA	NA
Average hourly wage of current permanent employees, excluding managements and administrative employees	NA	NA

Employee Benefit Program for Construction Employees

Health insurance for construction employees and an option for dependents must be offered upon employment

List Benefits Included (medical, dental, vision, flex spending account, etc): All construction contractors will be required to provide insurance coverage that is consistent with the tax abatement statute.

Medical

Name of Insurer: To be named by selected contractor(s).

Blue Cross Blue Shield for Contractor

Subcontractors Insurer: TBD

Cost of Total Benefit Package: TBD	Cost of Health Insurance for Construction Employees:	TBD
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Construction Employee Schedule

List all anticipated construction employees and associated wages for all persons who will be working on the construction of the facility during the **entire construction period**.

FULL TIME EMPLOYEES

		(a)	(b)	(c) = (a)+(b)	(e) = (c) x (d)	(f) =Σ(e) / Σ(c)
#	Job Title	# of Nevada Employees	# of Non-Nevada Employees	Total # of Employees	Total Hourly Wage per category (\$)	Average Hourly Wage (\$)

	Construction Employees, excluding Management and Administrative Employees	110	90	200	\$36.25	
	TOTAL					

TOTAL CONSTRUCTION PAYROLL	TBD based on negotiated project pricing
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Second Quarter Construction Employee Schedule

List all anticipated construction employees and associated wages for all persons who will be working on the construction of the facility during the second quarter of construction.

FULL TIME EMPLOYEES

		(a)	(b)	(c) = (a)+(b)	(e) = (c) x (d)	(f) = $\Sigma(e) / \Sigma(c)$
#	Job Title	# of Nevada Employees	# of Non-Nevada Employees	Total # of Employees	Total Hourly Wage per job title (\$)	Average Hourly Wage (\$)
	Construction Employees, excluding Management and Administrative Employees	54	36	90	\$36.25	
	TOTAL					

TOTAL CONSTRUCTION PAYROLL	TBD
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Permanent Employee Schedule

List all anticipated permanent employees who will be employed by the Nevada Facility as of the end of its first fourth-quarter of new operations or expansion and the employment per job title will continue next 20 years

FULL TIME EMPLOYEES

(c) (f) = $\Sigma(e) / \Sigma(c)$

#	Job Title	# of Employees	Average Hourly Wage (\$)
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1	Management and Administrative Employees	1	
2	Permanent Employees, excluding Management and Administrative Employees	1	
TOTAL			\$23.00

TOTAL ANNUAL PAYROLL	TBD
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Please respond to each question. Answers to the questions will assist Department of Taxation staff in determining whether the facility should be locally or centrally assessed. Other questions will assist staff in understanding whether the reported replacement costs capture all aspects of taxable value.

1) Will you have a possessory interest in any governmentally owned property for this facility? Please describe if yes.

No.

2) Will the facility, including generation, transmission, or distribution cross state or county boundaries? If yes, please describe.

No.

3) Is the facility owned by a subsidiary of a company that is interstate or intercounty in nature? Name and location of the subsidiary company, if yes.

Yes. American Capital Energy - Searchlight Solar, LLC, is a wholly owned subsidiary of American Capital Energy, Inc. American Capital Energy is located at 1001 Pawtucket Blvd, Lowell, Massachusetts.

4) At what physical point is the ownership of energy transferred? Describe the location and nature of the connection to the transmission grid.

Ownership of the energy is transferred at the point of interconnection to be located on the privately owned Searchlight solar project property. The project will interconnect to NV Energy's 69 kV transmission line at a point approximately 1.5 miles north of NV Energy's 69 kV Searchlight Substation.

5) Will the facility be eligible for other abatements or exemptions such as pollution control exemptions? Please describe if yes

No.

6) Has your company applied and/or been approved for any abatements or exemptions for this facility or any other facility by the State of Nevada and/or local governments? If yes, list the abatements awarded, name and location of the project, name of the awarder, date of approval, amounts and status of the accounts.

No.

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Division:

Line No.	Schedule	Total Estimated RCNLD or Transaction Cost	Department Use Only
1	Sch. 1 Personal Property - Property Tax - Total from Col. J.		
2	Sch. 2 Real Property - Improvements - Total from Col. F.		
3	Sch. 3 Real Property - Land - Total from Col. I		
4	Sch. 4 Operating Leases - Total from Col. F		
5	Sch. 5 Contributions in Aid of Construction - Total from Col. F		
6	Sch. 6 First Year Estimated Sales & Use Tax - Total from Col. J		
7	Sch. 7 Second Year Estimated Sales & Use Tax - Total from Col. J		
8	Sch. 8 Third Year Estimated Sales & Use Tax - Total from Col. J		

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Division: _____

Instructions:

- (1) List each item of real property improvements subject to property tax in Col A. Pursuant to NRS 361.035, real property includes all houses, buildings, fences, ditches, structures, erections, railroads, toll roads and bridges, or other improvements built or erected upon any land, whether such land is private property or public property; as well as mobile or manufactured homes converted to real property. Place all land on Schedule 3.
- (2) For each item in Col. A, complete the requested information in Col. B (if applicable), and Col. C through Col. F.
- (3) The total estimated cost reported in Col. F should include estimated or actual costs of labor, materials, supervision, contractors' profit and overhead, architects' plans and specifications, engineering plans, building permits, site preparation costs, sales taxes and insurance; costs of buying or assembling land such as escrow fees, legal fees, right of way costs, demolition, storm drains, rough grading or other land improvement costs, yard improvements including septic systems, signs, landscaping, paving, walls, yard lighting; off-site costs including roads, utilities, park fees, jurisdictional hookup, tap-in, impact or entitlement fees and assessments; and fixtures
- (4) Use Schedule 3 to report land; Schedule 4 to report operating leases; and Schedule 5 to report contributions in aid of construction.
- (5) Attach additional sheets as necessary.

A	B	C	F
Real Property Improvements Itemized Description	G/L Account No. (if applicable)	Estimated Date of Completion	Estimated Total Construction Cost
Grading and Drainage			
Perimeter Security Fence			
Tracker posts			
AC substation/interconnection equipment			
Buried Medium Voltage AC electrical collection network			
Communications/Controls Building			
Grand Total			\$ 6,089,305.00

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Show the requested data for **all land**, owned or leased, in Nevada.

A	B	C	D	E	F	G	H	I	
Line #	Where Situated			Brief Description, Size of the Land (acre), Date Acquired	Assessor's Parcel Number (APN)	Owned (O) Leased (L) Rented (Rtd)	G/L Account Number (if applicable)	Purchase Price (if applicable)	Assessor's Taxable Value
	County	City or Town	Tax District						
1	Clark			TBD	243-21-000-002	O			Unknown
2	Clark			TBD	243-28-501-001	O			Unknown
3	Clark			TBD	243-22-301-001	O			Unknown
4	Clark			TBD	243-22-301-003	O			Unknown
5	Clark			TBD	243-22-201-001	O			Unknown
6									
7									
8									
9									
10									
11									
12	Grand Total								

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Instructions:

- (1) Column A: List each item of personal property or materials and supplies subject to sales and use tax (please include leases. Refer to NRS Chapter 372 for taxable events.
- (2) Column B: For each item in column A, list applicable account number.
- (3) Column C: List the Facility Owner, Contractor or Subcontractor that will be purchasing the personal property or materials and supplies subject to sales and use tax.
- (4) Column D: List the date the personal property or materials and supplies were purchased.
- (5) Column E: List the date that possession of the personal property or materials and supplies will be taken.
- (6) Column F: List the cost of the personal property or materials and supplies.
- (7) Column G: List the county where possession will be taken and the applicable sales tax rate of that county. Find the appropriate sales/use tax rate on the Department of Taxation's website at <http://tax.state.nv.us>. Then scroll to "Quick Links" and select "Sales/Use Tax Rate Map".
- (8) Column H: Multiply Column F by the Sales Tax Rate in Column G.
- (9) Attach additional sheets as necessary.

A Personal Property or Materials and Supplies Itemized Description	B G/L Account No. (if applicable)	C Purchased by Facility Owner (FO) Contractor (C) Subcontractor (SC)	D Date Purchased	E Date of Possession	F Total Transaction Cost	G County and Applicable Sales Tax Rate	H Estimated Sales Tax Paid or to be Paid
Perimeter fence							
Road base							
Tracker posts							
Trackers							
Solar modules							
Inverter power stations (including padmount transformers)							
Combiner boxes/fuses							
AC & DC electrical conduit and wiring							
AC substation/interconnection equipment							
Data Acquisition System/Communications							
Communications/Controls Building							
Grand Total					\$27,325,305		\$2,213,350

Attestation and Signature

I, _____, by signing this Application, I do hereby attest and affirm under penalty of perjury the following:

- (1) I have the legal capacity to submit this Application on behalf of the applicant;
- (2) I have prepared and personally knowledgeable regarding the contents of this Application; and
- (3) The content of this Application are true, correct, and complete.

Name of person authorized for signature:

Signature:

Title:

Date:

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This Application contains confidential information: Yes No

If yes, please identify any information in the within Application or documents submitted herewith, which Applicant considers confidential or trade secret information. Further, identify: (1) the applicable statutory authority or agreement preventing public disclosure of the information; and (2) Applicant's rationale underlying non-disclosure of the information or document(s).

Applicant acknowledges that the burden of demonstrating confidentiality or trade secret status lies with the Applicant, and Applicant agrees to defend and indemnify the State and its agencies for honoring such designation. Notwithstanding, Applicant understands that the over-inclusive designation of information or documents as confidential or trade secret may cause the Nevada State Office of Energy to conduct further inquiry of the Applicant into the confidentiality of the information, potentially delaying submission of the Application to the Nevada Energy Director.

Material for which confidentiality is claimed:

Basis for claims of confidentiality: